



1753
Attorney's Docket No.: 07977/023 / US2971/2974/2979D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yamazaki, et al. Art Unit : 1753
Serial No. : 08/907,182 Examiner : Alan Diamond
Filed : August 6, 1997
Title : THIN-FILM PHOTOELECTRIC CONVERSION DEVICE AND A
METHOD OF MANUFACTURING THE SAME

Commissioner for Patents
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information
Disclosure Statement and documents listed on form PTO-1449.

Submitted herewith is an English translation of JP 47-
024776.

JP 49-134276 discloses a cleaning method of an insulating
substrate for an integrated circuit. In particular, a
phosphorous silicate glass layer (12) is formed on an insulating
substrate (11) such as a sapphire substrate. The substrate (11)
is then heated in an atmosphere such as oxygen atmosphere at
500°C or more, so that Na⁺ ions etc. in the substrate (11) are
gettered by the phosphorous silicate glass layer (12). The
phosphorous silicate glass layer (12) is removed from the

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substrate (11), and then amorphous silicon layer (13) is formed on the substrate (11).


Each enclosed document listed on the herewith Form PTO-1449 was cited in a counterpart Japanese Patent Application on January 23, 2001, not more than three months ago. To the best knowledge of the undersigned, this is the first citation of these items in any communication from a foreign patent office in a counterpart foreign application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

Date: 3-29-01



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